	Application No.	Applicant(s)	
Notice of Allowability	09/431,449	GALLUSCIO ET AL.	
	Examiner	Art Unit	
	Phuong N. Hoang	2194	
The MAILING DATE of this communication apperation apperation allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu GHTS. This application is so	this application. If not include nication will be mailed in due of	d course. THIS
1. X This communication is responsive to Appeal brief filed 7/10	0/06, and interview on 7/27/0	<u>6</u> .	
2. A The allowed claim(s) is/are 1, 4 - 7, 10 - 13, 16 - 20; now i	renumbered as 1 - 14.		
Acknowledgment is made of a claim for foreign priority un a) □ All b) □ Some* c) □ None of the: 1. □ Certified copies of the priority documents have	been received.		
2. Certified copies of the priority documents have	• •		
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). 	uments have been received	in this national stage applicat	ion from the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the req	uirements
4. A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give			OTICE OF
5. X CORRECTED DRAWINGS (as "replacement sheets") mus	t be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		(PTO-948) attached	
1) ⊠ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the			back) of
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I 	sit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	RIAL must be submitted. N LOGICAL MATERIAL.	ote the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ⊠ Interview Su Paper No./N 8), 7. ⊠ Examiner's A 8. ⊠ Examiner's S 9. □ Other	ormal Patent Application (PTC) mmary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allow THOMSON WILLIAM THOMSON WILLIAM PATENT EXAMINER HISORY PATENT EXAMINER	wance
U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05) No	tice of Allowability SUPER	Part of Paper No./M	ail Date 20060810

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EXAMINER'S AMENDMENT

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Michael J. Corrigan (Reg No. 42,440) on 07/27/06.
- 3. Please amend the claims accordance to amendment filed by applicant on 8/10/06 via right fax.
- 4. Claims 1, 4 7, 10 13, 16 20 are pending in the application. Claims 2 3, 8 9, 14 15 are cancel.

REASONS FOR ALLOWANCE

- 5. The following is an examiner's statement of reasons for allowance:
- 6. Erickson modified by Brookler does not explicitly teach the steps of manipulating in said second process said accumulating data at said location corresponding to said offset, creating and configuring a shared region of RAM for storing accumulated data,

when taken in the context of claims as a whole. Moreover, evidence for the modifying the prior art teachings by one of ordinary skill level in the art was not uncovered so as to result in the invention as recited in claim 7.

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Erickson modified by Brookler and Cader does not explicitly teach the steps of manipulating in said second process said accumulating data at said location corresponding to said offset, detecting a previously created shared region of RAM, if a shared region of RAM is not detected creating and configuring a shared region of RAM for storing accumulated data, when taken in the context of claims as a whole.

Moreover, evidence for the modifying the prior art teachings by one of ordinary skill level in the art was not uncovered so as to result in the invention as recited in claims 1 and 13.

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong N. Hoang whose telephone number is (571)272-3763. The examiner can normally be reached on Monday - Friday 9:00 am to 5:30 pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Thomson can be reached on 571-272-3718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Ph August 10, 2006

WILLIAM THOMSON EXAMINER SUPERVISORY PATENT EXAMINER